

Image may be representation.
See specifications for product details.



EN5367QI

Manufacturer Part Number	EN5367QI
Manufacturer	Intel
Allelco Part Number	32D-EN5367QI
ECAD Model	Request Free CAD Models
Parts Description	DC DC CONVERTER 0.6-4.9V 29W
Package	54-PowerBFQFN Module
Data sheet	EN5367QI.pdf
RoHs Status	RoHS Compliant

Get a Quote

EN5367QI - Intel.New Original in Stock. Download Linear Technology EN5367QI datasheet/specifications on AllelcoElec.com.
Request a quote for EN5367QI, please send us email: info@allelco.com

Specifications

EN5367QI Tech Specifications
EN5367QI - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Package	Tape & Reel (TR)
Voltage - Output 3	-	Operating Temperature	-40°C ~ 85°C
Voltage - Output 2	-	Number of Outputs	1
Voltage - Output 1	0.6 ~ 4.9V	Mounting Type	Surface Mount
Voltage - Input (Min)	2.5V	Features	Remote On/Off, OCP, OTP, SCP, UVLO
Voltage - Input (Max)	5.5V	Efficiency	93%
Type	Non-Isolated PoL Module	Current - Output (Max)	6A
Supplier Device Package	54-QFN (10x5.5)	Control Features	Enable, Active High
Size / Dimension	0.39' L x 0.22' W x 0.12' H (10.0mm x 5.5mm x 3.0mm)	Base Product Number	EN5367
Series	Enpirion® 5300	Applications	ITE (Commercial)
Package / Case	54-PowerBFQFN Module		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EN5367QI

Product Attribute				
Part Number	EN5367QI	EN5339QI	EN5337QI	EN5365QI
Manufacturer	Intel	Intel	Intel	Intel
Current - Output (Max)	6A	3A	3A	6A
Voltage - Input (Max)	5.5V	5.5V	5.5V	5.5V
Efficiency	93%	95%	92%	93%
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	Enpirion® 5300	Enpirion® 5300	Enpirion® 5300	Enpirion® 5300
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Output 1	0.6 ~ 4.9V	0.6 ~ 4.6V	0.6 ~ 5V	0.75 ~ 3.3V
Type	Non-Isolated PoL Module	Non-Isolated PoL Module	Non-Isolated PoL Module	Non-Isolated PoL Module
Voltage - Output 2	-	-	-	-
Size / Dimension	0.39' L x 0.22' W x 0.12' H (10.0mm x 5.5mm x 3.0mm)	0.24" L x 0.16" W x 0.04" H (6.0mm x 4.0mm x 1.1mm)	0.28" L x 0.16" W x 0.07" H (7.0mm x 4.0mm x 1.9mm)	0.47' L x 0.39' W x 0.07' H (12.0mm x 10.0mm x 1.9mm)
Number of Outputs	1	1	1	1
Base Product Number	EN5367	EN5339	EN5337	EN5365
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Output 3	-	-	-	-
Package / Case	54-PowerBFQFN Module	24-PowerTQFN Module	38-QFN Exposed Pad	58-PowerQFN Module
Voltage - Input (Min)	2.5V	2.4V	2.375V	2.375V
Supplier Device Package	54-QFN (10x5.5)	24-QFN (6x4)	38-QFN (7x4)	58-QFN (12x10)
Applications	ITE (Commercial)	ITE (Commercial)	ITE (Commercial)	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, SCP, UVLO	Remote On/Off, OCP, OTP, SCP, UVLO	Remote On/Off, OCP, OTP, SCP, UVLO	Remote On/Off, OCP, OTP, OVP, SCP, UVLO
Control Features	Enable, Active High	Enable, Active High	Enable, Active High	Enable, Active High

EN5367QI Datasheet PDF

Download EN5367QI pdf datasheets and Intel documentation for EN5367QI - Intel.

Datasheets


EN5367QI.pdf

PCN Packaging

Mult Dev Label CHG 24/Jan/2020.pdf

Mult Dev Label Chgs 24/Feb/2020.pdf

PCN Obsolescence/ EOL

 Mult Dev EOL 17/Sep/2021.pdf

 Mult Dev EOL Update 27/Jan/2022.pdf






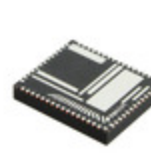
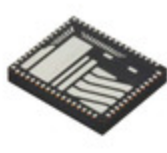

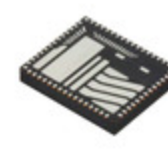





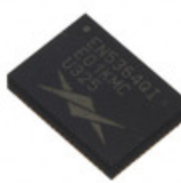



 Multi Dev obs 15/Jul/2022.pdf

PCN Design/Specification

 Solder paste 12/May/2016.pdf

Customers Also Interested in

Recommended Products

 EN5396QI-T ENPIRION	 EN5339QI Intel DC DC CONVERTER 0.6-4.6V 14W	 EN5337QI Intel DC DC CONVERTER 0.6-5V 15W	 EN5337 ENPIRIO	 EN5335QI-T Altera (Intel)	 EN5365QI Intel DC DC CONVERTER 0.75-3.3V
 EN5396QI Intel DC DC CONVERTER 0.75-5.05V	 EN5366QI-T ENPIRION	 EN5395QI Intel DC DC CONVERTER 0.75-5.05V	 EN5366QI Intel DC DC CONVERTER 0.75-3.3V	 EN5337QI-T Altera (Intel)	 EN5336QI Intel DC DC CONVERTER 0.75-6V 18W
 EN5339Q1 ENPIRION	 EN5360DC ENPIRIO	 EN5364QI Intel DC DC CONVERTER 0.6-6.12V	 EN5339 ENPIRION	 EN5366QC ENPIRION	 EN5394QI Intel DC DC CONVERTER 0.6-5.88V

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

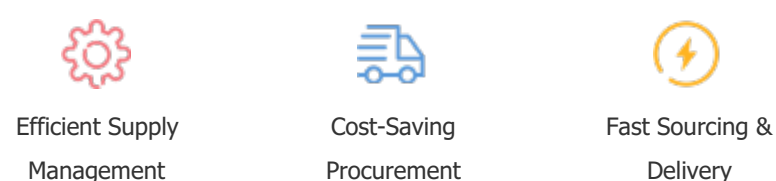
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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